

Exhibit E

**US MAIL LIST  
02/17/05  
RG**

**FINAL OFFICE ACTION**

1. ATHLETE FA CORPORATION SN: 09602814 DKT: 82493.0002  
DATED: 02-15-05 DUE: 05-15-05

**NOTICE OF ALLOWANCE & IFEE(S)**

2. TOSHIBA CORPORATION SN: 10850870 DKT: 81790.0315  
FIRST COPY RECEIVED 02-14-05; SECOND COPY RECEIVED 02-17-05

**FILING RECEIPT & NOTICE OF ACCEPTANCE OF APPLICATION**

3. TDK CORPORATION SN: 10502490 DKT: 81864.0039  
DATED: 02-10-05

**NOTICES OF ASSIGNMENT**

4. MURATA KIKAI KABUSHIKI SN: 10911416 DKT: 81710.0274  
DATED: 02-10-05

5. MURATA KIKAI KABUSHIKI SN: 10911420 DKT: 81710.0275  
DATED: 02-10-05

6. SANYO ELECTRIC SN: 10/912709 DKT: 81784.0312  
DATED: 02-10-05

7. KYOCERA CORPORATION SN: 10912404 DKT: 81887.0106  
DATED: 02-09-05

**NOTICES OF PUBLICATION**

8. SEIKO EPSON SN: 10857441 DKT: 88533.0001  
PD: 02-03-05

9. KYOCERA CORPORATION SN: 10902401 DKT: 88556.0002  
PD: 02-03-05

**US MAIL LIST  
02/18/05  
RG**

**RESTRICTIONS REQUIREMENT**

1. KYOCERA CORPORATION DATED: 02-05-05	SN: 10696745 DUE: 03-15-05	DKT: 81716.0112
2. SEIKO EPSON DATED: 02-15-05	SN: 10047445 DUE: 03-15-05	DKT: 81747.0211

**OFFICE ACTION**

3. MURATA KIKAI KABUSHIKI DATED: 02-15-05	SN: 10706058 DUE: 05-15-05	DKT: 81710.0262
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**ADVISORY ACTION**

4. ROHM COMPANY DATED: 02-15-05	SN: 10274012	DKT: 81876.0043
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**NOTICE OF ALLOWANCE & IFEE(S)**

5. SANYO ELECTRIC DATED: 02-15-05	SN: 09816644 DUE: 05-16-05	DKT: 81784.0229 W/ PUB. FEE
6. MURATA KIKAI KABUSHIKI DATED: 02-15-05	SN: 09733230 DUE: 05-16-05	DKT: 81800.0143 W/ PUB. FEE

**MISSING PARTS & FILING RECEIPT**

7. KYOCERA CORPORATION DATED: 02-15-05	SN: 11021489 DUE: 04-15-05	DKT: 81872.0078
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**FILING RECEIPT**

8. UNIVERSITY OF SOUTHER CA. DATED: 02-14-05	SN: 60624253	DKT: 89188.0084
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**UPDATED FILING RECEIPT**

9. SEIKO EPSON DATED: 02-15-05	SN: 10973826	DKT: 81754.0138
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10. SEIKO EPSON DATED: 02-15-05	SN: 10968851	DKT: 81754.0139
11. ROHM COMPANY DATED: 02-14-05	SN: 10962162	DKT: 81876.0081
12. JOHN WAYNE CANCERN DATED: 02-14-05	SN: 10801956	DKT: 89212.0017
13. YAMAHA CORPORATION DATED: 02-14-05	SN: 10961477	DKT: 89277.0044

#### **NOTICE OF ASSIGNMENT**

14. HITACHI INTELLECTUAL DATED: 02-12-05	SN: 10914855	DKT: 83388.0022
15. WALT DISNEY DATED: 02-10-05 (PER CLIFF: TRANSFERRED FILE TO ANOTHER FIRM)	SN: 10476336	DKT: 89242.0014

#### **NOTICE OF PUBLICATION**

16. KYOCERA CORPORATION PD: 02-03-05	SN: 10902677	DKT: 81707.0194
17. SEIKO EPSON PD: 02-03-05	SN: 10925285	DKT: 81751.0074
18. SEIKO EPSON PD: 02-03-05	SN: 10803192	DKT: 81754.0111
19. SEIKO EPSON PD: 02-03-05	SN: 10928968	DKT: 81754.0133
20. TOSHIBA CORPORATION PD: 02-03-05	SN: 10930591	DKT: 81790.0320
21. KYOCERA AOYAMA PD: 02-03-05	SN: 10853773	DKT: 81800.0116
22. KYOCERA CORPORATION PD: 02-03-05	SN: 10900508	DKT: 81863.0031

**US MAIL LIST  
02/21/05  
RG**

**HOLIDAY**

**US MAIL LIST  
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RG**

**FINAL OFFICE ACTION**

1. TOSHIBA CORPORATION DATED: 02-10-05	SN: 10407867 DUE: 05-10-05	DKT: 81788.0242
2. YAMAHA CORPORATION DATED: 02-17-05	SN: 10624923 DUE: 05-17-05	DKT: 89277.0004

**OFFICE ACTION**

3. SANKYO SEIKI DATED: 02-16-05	SN: 10439274 DUE: 05-16-05	DKT: 81868.0093
4. CONEXANT SYSTEM DATED: 02-16-05	SN: 09989100 DUE: 05-16-05	DKT: 88537.0027

**ADVISORY ACTION**

5. KANEKA CORPORATION DATED: 02-16-05	SN: 09837004	DKT: 81846.0026
6. SANYO ELECTRIC DATED: 02-17-05	SN: 10040177	DKT: 81784.0245

**NOTICE OF MISSING PARTS & FILING RECEIPT**

7. OLYMPUS OPTICAL DATED: 02-15-05	SN: 29221123 DUE: 04-15-05	DKT: 81850.0085
8. KYOCERA CORPORATION DATED: 02-18-05	SN: 11021087 DUE: 04-18-05	DKT: 81872.0077
9. KYOCERA NAGAYA DATED: 02-18-05	SN: 11021488 DUE: 04-18-05	DKT: 81890.0030
10. UNIVERSITY OF SO. CA. DATED: 02-16-05	SN: 10979674 DUE: 04-16-05	DKT: 89188.0081
11. UNIVERSITY OF SO. CA. DATED: 02-18-05	SN: 11027465 DUE: 04-18-05	DKT: 89188.0083

**FILING RECEIPT W/ ACCEPTANCE UNDER 35 U.S.C. 371**

12. TDK CORPORATION SN: 10502490 DKT: 81864.0039  
DATED: 02-11-05

**FILING RECEIPT**

13. ROHM COMPANY SN: 11023831 DKT: 81919.0024  
DATED: 02-18-05

14. ASI/SILICA MACHINERY SN: 10981181 DKT: 83373.0007  
DATED: 02-18-05

**UPDATED FILING RECEIPT**

15. TOSHIBA CORPORATION SN: 10762827 DKT: 81790.0308  
DATED: 02-15-05

16. TDK CORPORATION SN: 11007802 DKT: 81864.0047  
DATED: 02-17-05

17. SEIKO EPSON SN: 10961413 DKT: 88518.0030  
DATED: 02-18-05

**CORRECTED FILING RECEIPT**

18. CATALYTIC SOLUTIONS SN: 60619382 DKT: 81829.0032  
DATED: 02-17-05

19. CATALYTIC SOLUTIONS SN: 60619314 DKT: 81829.0040  
DATED: 02-16-05

20. CATALYTIC SOLUTIONS SN: 60619390 DKT: 81829.0041  
DATED: 02-17-05

21. SANKYO SEIKI SN: 10893559 DKT: 81868.0117  
DATED: 02-17-05

# NOTICE OF ASSIGNMENT

22. KANEKA CORPORATION SN: 10482855 DKT: 88496.0005  
DATED: 02-10-05

23. UNIVERSITY OF SO. CA. SN: 08668800 DKT: 89188.0001  
DATED: 02-11-05

**US MAIL LIST  
02/23/05  
RG**

**OFFICE ACTIONS**

1. JOHN WAYNE CANCER SN: 09439293 DKT: 89212.0003  
DATED: 2-10-05 DUE: 05-10-05  
(REC'D FROM PREVIOUS ATTY)

**NOTICE OF NON-RECORDATION OF ASSIGNMENT**

1. ORIGINAL IDEAS SN: 10916657 DKT: 89240.0006  
DATED: 02-16-05 DUE: 03-18-05

**NOTICE OF ASSIGNMENT**

2. SANYO ELECTRIC SN: 10916859 DKT: 81784.0317  
DATED: 02-15-05  
3. ROHM COMPANY SN: 10916669 DKT: 88519.0006  
DATED: 02-16-05  
4. HITACHI DISPLAYS SN: 10916875 DKT: 83388.0021  
DATED: 02-15-05

**CORRECTED NOTICE OF ASSIGNMENT**

5. SEIKO EPSON SN: 10802668 DKT: 81754.0118  
DATED: 02-15-05

**NOTICE OF PUBLICATION**

6. MURATA MACHINERY SN: 10867973 DKT: 81710.0270  
PD: 02-10-05  
7. SANYO ELECTRIC SN: 10911892 DKT: 81784.0311  
PD: 02-10-05  
8. TOSHIBA CORPORATION SN: 10933035 DKT: 81788.0271  
PD: 02-10-05  
9. TOSHIBA CORPORATION SN: 10935868 DKT: 81788.0272  
PD: 02-10-05

10.	HITACHI, LTD. PD: 02-10-05	SN: 10721576	DKT: 81940.0064
11.	TOSHIBA CORPORATION PD: 02-10-05	SN: 10938932	DKT: 81790.0322
12.	TDK CORPORATION PD: 02-10-05	SN: 10392322	DKT: 81864.0020
13.	ROHM COMPANY PD: 02-10-05	SN: 10932643	DKT: 81876.0075
14.	HITACHI, LTD. PD: 02-10-05	SN: 10703309	DKT: 81940.0064
15.	ROHM COMPANY PD: 02-10-05	SN: 10876838	DKT: 88519.0004
16.	SEIKO EPSON PD: 02-10-05	SN: 10893743	DKT: 88522.0005
17.	CONEXANT SYSTEM PD: 02-10-05	SN: 10637324	DKT: 88537.0064
18.	TOSHIBA CORPORATION PD: 02-10-05	SN: 10918686	DKT: 89165.0016
19.	UNIVERSITY OF SO. CA. PD: 02-10-05	SN: 10817506	DKT: 89188.0060

#### **NEW OR REVISED PROJECTED PUBLICATION DATE**

20.	TDK CORPORATION DATED: 02-10-05	SN: 10502490	DKT: 81864.0039
21.	YAMAHA CORPORATION DATED: 02-10-05	SN: 10502709	DKT: 89277.0035
22.	YAMAHA CORPORATION DATED: 02-10-05	SN: 10506302	DKT: 89277.0039

## ISSUE NOTIFICATION

23.	SHIN-ETSU HANDOTAI ID: 03-01-05	SN: 10269313	DKT: 81839.0116
24.	SHIN-ETSU CHEMICAL ID: 03-01-05	SN: 10351097	DKT: 81839.0129
25.	SANKYO SEIKI ID: 03-01-05	SN: 10460057	DKT: 81868.0095
26.	SCS HIGTECH, INC. ID: 03-01-05	SN: 10351096	DKT: 81916.0011
27.	OLYMPUS OPTICAL ID: 03-01-05	SN: 29/186105	DKT: 81931.0023
29.	OLYMPUS OPTICAL ID: 03-01-05	SN: 29195901	DKT: 81931.0028
30.	SOIE COQUINE ID: 03-01-05	SN: 29173371	DKT: 89245.0001

## SOFT PATENTS

31.	ROHM ID: 02-01-05	SN: 10667073	DKT: 81876.0058
32.	KANEKA ID: 02-01-05	SN: 10271473	DKT: 81846.0033
33.	TOSHIBA ID: 02-01-05	SN: 10365415	DKT: 81790.0274
34.	NOK ID: 02-01-05	SN: 10333870 (CASE TRANSFERRED OUT)	DKT: 89249.0002
35.	HITACHI ID: 02-01-05	SN: 10758464	DKT: 83388.0015
36.	SEIKO EPSON ID: 02-08-05	SN: 10373670	DKT: 81751.0057

37.	ROHM ID: 02-08-05	SN: 09715414	DKT: 81876.0018
38.	KANEKA ID: 02-08-05	SN: 10326799	DKT: 89227.0002
39.	SANKYO ID: 02-08-05	SN: 10695417	DKT: 81868.0106
40.	SANKYO ID: 02-08-05	SN: 81868.0017	DKT: 81868.0017
41.	SANKYO ID: 02-08-05	SN: 10618837	DKT: 81868.0098

**US MAIL LIST  
02/24/05  
LBR**

**FINAL OFFICE ACTIONS**

1. FROM: YOSHIMIYA SN: 10181651 DKT: 81839.0112  
DATED: 02-22-05 DUE: 05-22-05

**OFFICE ACTIONS**

2. HITACHI SN: 10254619 DKT: 81940.0022  
DATED: 02-22-05 DUE: 05-22-05

**ADVISORY ACTION**

3. HITACHI SN: 10217496 DKT: 81940.0020  
DATED: 02-22-05  
AMENDMENT WILL NOT BE ENTERED

**NOTICE OF ALLOWANCE & IFEE(S) DUE**

4. SANYO SN: 10100634 DKT: 81784.0254  
DATED: 02-22-05 DUE: 05-23-05  
W/PUB FEE

**US MAIL LIST  
02/25/05  
RG**

**OFFICE ACTION**

1. SANKYO SEIKI SN: 10671338 DKT: 81868.0104  
DATED: 02-22-05 DUE: 05-22-05

**NOTICE OF ALLOWANCE**

2. SEIKO EPSON SN: 10313910 DKT: 81751.0044  
DATED: 02-22-05 DUE: 05-22-05 W/ PUB. FEE

**FILING RECEIPT & NOTICE OF ACCEPTANCE**

3. KANEKA CORPORATION SN: 10502456 DKT: 81844.0028  
DATED: 02-15-05

**NOTICE OF ACCEPTANCE OF POA**

4. PENTAIR POOL PRODUCT SN: 10077671 DKT: 89244.0003  
DATED: 02-18-05

5. KYOCERA CORPORATION SN: 10884827 DKT: 81872.0067  
DATED: 02-15-05

**UPDATED FILING RECEIPT**

6. KYOCERA CORPORATION SN: 10958988 DKT: 81922.0019  
DATED: 02-22-05

7. OLYMPUS OPTICAL SN: 29216308 DKT: 81931.0042  
DATED: 02-22-05

8. VIRTGAME CORPORATION SN: 60627444 DKT: 88541.0014  
DATED: 02-22-05

9. VIRTGAME CORPORATION SN: 60627194 DKT: 88541.0015  
DATED: 02-22-05

10. VIRTGAME CORPORATION SN: 60627195 DKT: 88541.0016  
DATED: 02-22-05

11. YAMAHA CORPORATION SN: 11001565 DKT: 89277.0048  
DATED: 02-22-05

# NOTICE OF PUBLICATION

12. KABUSHIKI KIKAI SN: 10692329 DKT: 81790.0304  
PD: 02-03-05

## ISSUE NOTIFICATION

13. SEIKO EPSON SN: 10234450 DKT: 81752.0140  
ID: 03-08-05

**US MAIL LIST  
02/28/05  
RG**

**RESTRICTION REQUIREMENTS**

1. SEIKO EPSON DATED: 02-25-05	SN: 10812346 DUE: 03-25-05	DKT: 81754.0120
2. MURATA KIKAI DATED: 02-25-05	SN: 10045698 DUE: 03-25-05	DKT: 81800.0177
3. SANKYO SEIKI DATED: 02-25-05	SN: 10379406 DUE: 03-25-05	DKT: 81868.0081

**OFFICE ACTIONS**

4. KABUSHIKI KAISHA DATED: 02-23-05	SN: 10436953 DUE: 05-23-05	DKT: 81790.0289
5. TOSHIBA CORPORAITON DATED: 02-24-05	SN: 10377301 DUE: 05-24-05	DKT: 81788.0238
6. BECKMAN COULTER DATED: 02-23-05	SN: 09872052 DUE: 05-23-05	DKT: 81841.0192
7. ROHM COMPANY DATED: 02-23-05	SN: 10482429 DUE: 05-23-05	DKT: 81876.0061
8. KANEKA CORPORATION DATED: 02-25-05	SN: 10713857 DUE: 05-25-05	DKT: 89155.0002
9. KANEKA CORPORATION DATED: 02-23-05	SN: 10399268 DUE: 05-23-05	DKT: 89289.0001
10. KABUSHIKI KAISHA DATED: 02-24-05	SN: 10768394 DUE: 05-24-05	DKT: 81790.0310
11. ISHIDA COMPANY DATED: 02-25-05 (ABANDONED PER CLIENT REQUEST DATED 04-21-04)	SN: 10430352	DKT: 89285.0002

12.	MURATA KIKAI...	SN: 09943219	DKT: 81800.0166
	DATED: 02-24-05	DUE: 05-24-05	
13.	KINUTANI & ASSOC	SN: 09548024	DKT: 81800.0121
	DATED: 02-22-05	DUE: 05-22-05	
14.	SANYO	SN: 09832167	DKT: 81784.0235
	DATED: 02-25-05	DUE: 05-25-05	
15.	ISHIDA	SN: 10753087	DKT: 89285.0005
	DATED: 02-25-05	DUE: 05-25-05	

### **FINAL OFFICE ACTIONS**

16.	TDK CORPORATION	SN: 10392322	DKT: 81864.0020
	DATED: 02-25-05	DUE: 05-25-05	
17.	SANKYO SEIKI	SN: 10308853	DKT: 81868.0072
	DATED: 02-22-05	DUE: 05-22-05	
18.	SHINRYO	SN: 09247224	DKT: 81752.0081
	DATED: 02-22-05	DUE: 05-22-05	

### **NOTICE OF ALLOWANCE**

19.	OLYMPUS OPTICAL	SN: 29194744	DKT: 81850.0061
	DATED: 02-23-05	DUE: 05-23-05	W/DC
20.	OLYMPUS OPTICAL	SN: 29216426	DKT: 81850.0083
	DATED: 02-23-05	DUE: 05-23-05	

### **NOTICE OF MISSING PARTS & FILING RECEIPTS**

21.	OLYMPUS OPTICAL	SN: 29221889	DKT: 81850.0086
	DATED: 02-22-05	DUE: 04-22-05	
22.	OLYMPUS OPTICAL	SN: 29221890	DKT: 81850.0087
	DATED: 02-22-05	DUE: 04-22-05	
23.	KYOCERA CORPORATION	SN: 11023058	DKT: 88556.0006
	DATED: 02-22-05	DUE: 04-22-05	
24.	FURNACE JAPAN, INC.	SN: 11026738	DKT: 89268.0003
	DATED: 02-22-05	DUE: 04-22-05	

**US MAIL LIST  
03/01/05  
RG**

**OFFICE ACTIONS**

1. SEIKO EPSON SN: 10090483 DKT: 81754.0072  
DATED: 02-23-05 DUE: 05-23-05

**NOTICE OF ALLOWANCE & IFEE(S) DUE**

2. KINUTANI SN: 09827006 DKT: 81800.0155  
DATED: 02-25-05 DUE: 05-25-05 W/PUB FEE

**FILING RECEIPT & NOTICE OF ACCEPTANCE**

3. YAMAHA HATSUDOKI SN: 10501362 DKT: 88528.0010  
DATED: 02-17-05

4. YAMAHA HATSUDOKI SN: 10501800 DKT: 88528.0011  
DATED: 02-22-05

**FILING RECEIPT**

5. MURATA MACHINERY SN: 10991208 DKT: 81710.0286  
DATED: 02-22-05

6. SEIKO EPSON SN: 11028012 DKT: 81752.0163  
DATED: 02-23-05

7. SANYO ELECTRIC SN: 11028917 DKT: 81784.0321  
DATED: 02-23-05

8. KABUSHIKI KAISHA SN: 11039459 DKT: 81790.0330  
DATED: 02-23-05

9. ROHM COMPANY SN: 11029149 DKT: 81876.0086  
DATED: 02-24-05

10. HITACHI INTELLECTUAL SN: 11030608 DKT: 81940.0082  
DATED: 02-24-05

11. UNIVERSITY OF SO. CA. SN: 60647583 DKT: 89188.0095  
DATED: 02-22-05

12. YUGUCHI GROUP, INC. SN: 11028431 DKT: 89226.0004  
DATED: 02-22-05

**UPDATED FILING RECEIPT**

13. KYOCERA SAIKYO SN: 10978302 DKT: 81716.0133  
DATED: 02-22-05

14. KYOCERA AMERICA SN: 10996931 DKT: 81925.0013  
DATED: 02-25-05

15. OLYMPUS OPTICAL SN: 29219081 DKT: 81931.0043  
DATED: 02-23-05

16. HITACHI INTELLECTUAL SN: 10996645 DKT: 83394.0031  
DATED: 02-24-05

17. VIRTGAME CORPORATION SN: 60627193 DKT: 88541.0013  
DATED: 02-22-05

18. SEIKO EPSON SN: 10981732 DKT: 88552.0004  
DATED: 02-22-05

19. YAMAHA CORPORATION SN: 11001570 DKT: 89277.0049  
DATED: 02-23-05

**NOTICE OF ASSIGNMENT**

20. KANEKA CORPORATION SN: 10489058 DKT: 81847.0023  
DATED: 02-22-05

21. ROHM COMPANY SN: 10919634 DKT: 81876.0075  
DATED: 02-23-05

22. AGENCY FOR SCIENCE SN: 10490467 DKT: 83377.0010  
DATED: 02-14-05

**US MAIL LIST  
03/02/05  
LR**

**NOTICE OF ALLOWANCE & IFEE(S)**

1. KABUSHIKI KAISHI SN: 10653616 DKT: 81788.0256  
DATED: 02-28-05 DUE: 05-31-05 W/ PUB. FEE

**NOTICE OF MISSING PARTS & FILING RECEIPT**

2. KYOCERA CORPORATION SN: 10998190 DKT: 81872.0076  
DATED: 02-28-05 DUE: 04-28-05

3. SEIKO EPSON SN: 11031678 DKT: 88518.0036  
DATED: 02-28-05 DUE: 04-28-05

**FILING RECEIPT**

4. MURATA MACHINERY SN: 11033235 DKT: 81710.0293  
DATED: 02-25-05

**UPDATED FILING RECEIPT**

5. KYOCERA CORPORATION SN: 10987588 DKT: 81872.0075  
DATED: 02-28-05

6. UNIVERSITY OF SO. CA. SN: 10979405 DKT: 89188.0085  
DATED: 02-25-05

**NOTICE OF ASSIGNMENT**

7. UNIVERSITY OF SO. CA. SN: 10786861 DKT: 89188.0058  
DATED: 02-23-05

8. YAMAHA HATSUDOKI SN: 10838657 DKT: 89277.0027  
DATED: 02-24-05

**NOTICE OF PUBLICATION**

9.	MURATA KIKAI PD: 02-17-05	SN: 10854121	DKT: 81710.0271
10.	KYOCERA SAIKYO PD: 02-17-05	SN: 10758302	DKT: 81716.0117
11.	TOSHIBA CORPORATION PD: 02-17-05	SN: 10945707	DKT: 81790.0328
12.	TOSHIBA CORPORATION PD: 02-17-05	SN: 10946668	DKT: 81790.0327
13.	TOSHIBA CORPORAITON PD: 02-17-05	SN: 10948818	DKT: 81790.0329
14.	SANKYO SEIKI PD: 02-17-05	SN: 10695417	DKT: 81868.0106
15.	SANKYO SEIKI PD: 02-17-05	SN: 10911411	DKT: 81868.0118
16.	HITACHI DISPLAYS PD: 02-17-05	SN: 10914855	DKT: 83388.0022
17.	KYOCERA WIRELESS PD: 02-17-05	SN: 10862479	DKT: 81922.0012
18.	KYOCERA CORPORATION PD: 02-17-05	SN: 10894564	DKT: 81922.0013

**NEW OR REVISED PUBLICATION DATE**

19.	YAMAHA HATSUDOKI DATED: 02-17-05	SN: 10501362	DKT: 88528.0010
20.	YAMAHA HATSUDOKI DATED: 02-17-05	SN: 10501800	DKT: 88528.0011
21.	YAMAHA CORPORATION DATED: 02-17-05	SN: 10507555	DKT: 89277.0037

**NOTICE OF ABANDONMENT**

22. ORIGINAL IDEAS, INC.	SN: 10617004	DKT: 89240.0002
DATED: 02-23-05		
23. CONEXANT SYSTEM	SN: 09537967	DKT: 88537.0066
DATED: 02-22-05		

**US MAIL LIST  
03/03/05  
RG**

**NOTICE OF ALLOWANCE**

1. SEIKO EPSON DATED: 02-25-05	SN: 09967843 DUE: 05-25-05	DKT: 81751.0022 W/ PUB. FEE
2. SEIKO EPSON DATED: 03-01-05	SN: 10454787 DUE: 06-01-05	DKT: 81754.0091 W/ PUB. FEE
3. SEIKO EPSON DATED: 06-01-05	SN: 10647075 DUE: 06-01-05	DKT: 81754.0097 W/ PUB. FEE
4. ROHM COMPANY DATED: 03-01-05.	SN: 10837204 DUE: 06-01-05	DKT: 81876.0065 W/ PUB. FEE

**FILING RECEIPT**

5. ELITE SEMICONDUCTOR DATED: 02-28-05	SN: 11036463	DKT: 88557.0002
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**NOTICE OF ASSIGNMENT**

6. OLYMPUS CORPORATION DATED: 02-23-05 (ABANDONED PER CLIENT DATED 09-17-04)	SN: 29173229	DKT: 81850.0052
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**NOTICE OF PUBLICATION**

7. BECKMAN COULTER PD: 02-24-05	SN: 10300283	DKT: 81841.0229
8. ROHM COMPANY PD: 02-24-05	SN: 10889409	DKT: 88519.0005
9. ROHM COMPANY PD: 02-24-05	SN: 10916669	DKT: 88519.0006
10. TOSHIBA CORPORAITON PD: 02—24-05	SN: 10958911	DKT: 81790.0326

**NEW OR REVISED PUBLICATION DATE**

11. ROHM COMPANY SN: 10502265 DKT: 81919.0020  
DATED: 02-24-05

**NOTICE OF PATENT EXPIRATION**

12. ASSI PACKAGING SN: 08628815 DKT: 03543.3380  
DATED: 02-09-05

13. MURATA KIKAI SN: 07813853 DKT: 81711.0130  
DATED: 02-02-05

14. MURATA KIKAI SN: 07813853 DKT: 81711.0130  
DATED: 02-02-05

**MAINTENANCE FEE STATEMENT**

15. KYOCERA CORPORAITON SN: 08551849 DKT: 81716.0035  
DATED: 03-03-05

16. KANEKA CORPORATION SN: 09413010 DKT: 81846.0004  
DATED: 03-03-05

17. KYOCERA CORPORATION SN: 07691134 DKT: 81906.0001  
DATED: 03-03-05

18. KYOCERA CORPORATION SN: 07909628 DKT: 81880.0017  
DATED: 03-03-05

**HARD PATENTS**

19. FINNFOREST OY SN: 10234404 DKT: 89193.0001  
ID: 02-08-05

20. CHROMUX SN: 10039838 DKT: 82874.0011  
ID: 02-15-05

21. TOSHIBA SN: 10657790 DKT: 89165.0013  
ID: 02-15-05

22. HITACHI SN: 10194131 DKT: 81940.0018  
ID: 02-15-05

23. SANKYO  
ID: 02-15-05

SN: 10695409

DKT: 81868.0105

**US MAIL LIST  
03/04/05  
RG**

**NOTICE OF ALLOWANCE & IFEE DUE**

1. KYOCERA AOYAMA SN: 10198675 DKT: 81880.0103  
DATED: 03-01-05 DUE: 06-01-05 W/ PUB. FEE

**HARD PATENTS**

2. SANKYO	SN: 10409692	DKT: 81868.0086
ID: 02-22-05		
3. OLYMPUS	SN: 29177595	DKT: 81931.0018
ID: 02-22-05		
4. YOSHIMIYA	SN: 10380975	DKT: 81839.0136
ID: 02-22-05		
5. OLYMPUS	SN: 29196030	DKT: 81850.0066
ID: 02-22-05		
6. OLYMPUS	SN: 29194383	DKT: 81850.0062
ID: 02-22-05		
7. OLYMPUS	SN: 29190193	DKT: 81849.0050
ID: 02-22-05		
8. TOSHIBA	SN: 10316148	DKT: 81790.0262
ID: 02-22-05		
9. KYOCERA	SN: 10209526	DKT: 81707.0179
ID: 02-22-05		

**US MAIL LIST  
03/07/05  
RG**

**FINAL OFFICE ACTIONS**

1. MURATA KIKAI DATED: 03-03-05	SN: 10222351 DUE: 06-03-05	DKT: 81800.0192
2. SHIN ETSU HANDOTAI DATED: 03-04-05	SN: 10332434 DUE: 06-04-05	DKT: 81839.0125

**OFFICE ACTION**

3. KABUSHIKI KAISHA DATED: 03-03-05	SN: 10668027 DUE: 06-03-05	DKT: 81790.0299
4. KANEKA CORPORATION DATED: 03-01-05	SN: 10177646 DUE: 06-01-05	DKT: 89172.0001
5. KANEKA CORPORATION DATED: 03-02-05	SN: 10667134 DUE: 06-02-05	DKT: 89227.0005
6. INNOVICS WIRELESS DATED: 03-01-05 (ABANDONED – 10.15.04 PER WHW)	SN: 10021220	DKT: 83361.0004

**NOTICE OF ALLOWANCE & IFEE(S) DUE**

7. SANKYO SEIKI DATED: 03-03-05	SN: 10316133 DUE: 06-03-05	DKT: 81868.0073 W/ PUB. FEE
8. FARSTONE TECHNOLOGY DATED: 03-04-05	SN: 09885499 DUE: 06-06-05	DKT: 83336.0001 W/ PUB. FEE

**NOTICE OF MISSING PARTS & FILING RECEIPT**

9. KYOCERA ONO DATED: 03-03-05	SN: 11042957 DUE: 05-03-05	DKT: 81707.0198
10. SEIKO EPSON DATED: 03-03-05	SN: 11014259 DUE: 05-03-05	DKT: 88522.0013
11. SEIKO EPSON DATED: 03-04-05	SN: 11036885 DUE: 05-04-05	DKT: 88522.0016

12. SEIKO EPSON SN: 11042811 DKT: 88522.0018  
DATED: 03-04-05 DUE: 05-04-05

**FILING RECEIPT**

13. MURATA MACHINERY SN: 11036555 DKT: 81710.0291  
DATED: 03-03-05

14. MURATA MACHINERY SN: 11033200 DKT: 81710.0292  
DATED: 03-02-05

15. TOSHIBA CORPORATION SN: 11040851 DKT: 81790.0334  
DATED: 03-04-05

16. KYOCERA CORPORATION SN: 11038627 DKT: 81872.0079  
DATED: 03-03-05

17. KYOCERA CORPORATION SN: 110350002 DKT: 81922.0021  
DATED: 03-01-05

18. HITACHI INTELLECTUAL SN: 11038929 DKT: 83388.0027  
DATED: 03-01-05

**FILING RECEIPT & NOTICE OF ACCEPTANCE**

19. KANEKA CORPORATION SN: 10505727 DKT: 89227.0009  
DATED: 03-01-05

**US MAIL LIST  
03/08/05  
RG**

**UPDATED FILING RECEIPT**

1. KYOCERA SAIKYO DATED: 03-01-05	SN: 10990321	DKT: 81716.0136
2. ROHM COMPANY DATED: 03-04-05	SN: 10967702	DKT: 81876.0078
3. NGB KYOCERA DATED: 02-22-05	SN: 10965241	DKT: 81887.0114
4. KYOCERA NAGAYA DATED: 03-03-05	SN: 11023280	DKT: 81890.0031
5. SEIKO EPSON DATED: 03-03-05	SN: 10961525	DKT: 88518.0029
6. SEIKO EPSON DATED: 03-01-05	SN: 10796801	DKT: 88523.0002
7. VIRTGAME CORPORATION DATED: 03-02-05	SN: 60627446	DKT: 88541.0017
8. KYOCERA CORPORATION DATED: 03-03-05	SN: 11022052	DKT: 88556.0005
9. ISHIDA COMPANY DATED: 03-02-05	SN: 11001857	DKT: 89285.0006

**CORRECTED FILING RECEIPT**

10. VIRTGAME CORPORATION DATED: 03-01-05	SN: 60585206	DKT: 88541.0002
11. YAMAHA CORPORAITON DATED: 03-01-05	SN: 10502709	DKT: 89277.0035
12. YAMAHA CORPORATION DATED: 03-01-05	SN: 10507555	DKT: 89277.0037

**NOTICE OF PUBLICATION**

13. TOSHIBA CORPORATION PD: 02-24-05	SN: 10956173	DKT: 81788.0274
14. TOSHIBA CORPORATION PD: 02-24-05	SN: 10947631	DKT: 81790.0324
15. KYOCERA CORPORATION PD: 02-24-05	SN: 10857442	DKT: 81872.0063
16. ROHM COMPANY PD: 02-24-05	SN: 10948001	DKT: 81876.0074
17. SEIKO EPSON PD: 02-24-05	SN: 10860781	DKT: 88534.0001

**NEW OR REVISED PROJECTED PUBLICATION**

18. TDK CORPORATION DATED: 02-24-05	SN: 10502490	DKT: 81864.0039
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**NOTICE OF RECORDATION OF ASSIGNMENT**

19. MURATA KIKAI DATED: 02-28-05	SN: 10922305	DKT: 81710.0277
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**CORRECTED NOTICE OF RECORDATION OF ASSIGNMENT**

20. KYOCERA CORPORATION DATED: 03-02-05	SN: 10902677	DKT: 81707.0194
21. KYOCERA CORPORATION DATED: 03-03-05	SN: 10894564	DKT: 81922.0013

**RESPONSE TO RULE 312 COMMUNICATION**

22. KABUSHIKI KAISHA DATED: 03-01-05	SN: 10317799	DKT: 83371.0005
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**NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY**

23. CONEXANT SYSTEMS, INC. DATED: 03-02-05	SN: 09865300	DKT: 88537.0008
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# **SUPPLEMENTAL NOTICE OF ALLOWABILITY**

24. TDK CORPORATION  
DATED: 03-02-05

SN: 10350825

DKT: 81864.0019

# MISCELLANEOUS DOCUMENTS FROM USPTO

## 25. MONTHLY STATEMENT OF DEPOSIT ACCOUNT

**US MAIL LIST  
03/09/05  
RG**

**NO MAIL RECEIVED TODAY**

**US MAIL LIST  
03/10/05  
RG**

**RESTRICTION REQUIREMENT**

1. WENZHOU EASTING HOUSE DATED: 03-07-05	SN: 10945672 DUE: 04-07-05	DKT: 88529.0001
2. SEIKO EPSON DATED: 03-08-05	SN: 10661372 DUE: 04-08-05	DKT: 81751.0065

**EX PARTE QUAYLE**

3. KYOCERA CORPORATION DATED: 03-08-05	SN: 10463228 DUE: 05-08-05	DKT: 81863.0019
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**NOTICE OF MISSING PARTS & FILING RECEIPT**

4. TDK CORPORATION DATED: 03-07-05	SN: 10990333 DUE: 05-07-05	DKT: 81864.0045
5. TDK CORPORATION DATED: 03-07-05	SN: 11048620 DUE: 05-07-05	DKT: 81864.0051

**FILING RECEIPT**

6. KYOCERA SAIKYO DATED: 03-07-05	SN: 11040526	DKT: 81716.0138
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**UPDATED FILING RECEIPT**

7. SEIKO EPSON DATED: 03-07-05	SN: 10996818	DKT: 81754.0140
8. KYOCERA CORPORATION DATED: 03-07-05	SN: 10924575	DKT: 81922.0015

**US MAIL LIST  
03/11/05  
RG**

**ADVISORY ACTION**

1. SEIKO EPSON SN: 10637224 DKT: 81754.0098  
DATED: 03-08-05

**OFFICE ACTION**

2. KYOCERA CORPORATION SN: 10735024 DKT: 81716.0116  
DATED: 03-09-05 DUE: 06-09-05

3. SANYO ELECTRIC SN: 10041144 DKT: 81784.0247  
DATED: 03-09-05 DUE: 06-09-05

4. KABUSHIKI KIKAI SN: 10370417 DKT: 81790.0276  
DATED: 03-08-05 DUE: 06-08-05

5. KABUSHIKI KIKAI SN: 10648853 DKT: 81790.0294  
DATED: 03-08-05 DUE: 06-08-05

6. MURATA KIKAI SN: 09585096 DKT: 81800.0124  
DATED: 03-09-05 DUE: 06-09-05

7. SANKYO SEIKI SN: 10621032 DKT: 81868.0099  
DATED: 03-04-05 DUE: 06-04-05

**NOTICE OF ALLOWANCE**

8. SEIKO EPSON SN: 10657803 DKT: 81751.0064  
DATED: 03-08-05 DUE: 06-08-05 W/ PUB. FEE

9. OLYMPUS OPTICAL SN: 29198582 DKT: 81931.0034  
DATED: 03-08-05 DUE: 06-08-05

10. MURATA KIKAI SN: 09768130 DKT: 81942.0008  
DATED: 03-09-05 DUE: 06-09-05 W/ PUB. FEE

**NOTICE OF MISSING PARTS & FILING RECEIPT**

11. OLYMPUS OPTICAL SN: 29222802 DKT: 81850.0088  
DATED: 03-07-05 DUE: 05-07-05

12. SEIKO EPSON SN: 11038786 DKT: 88518.0038  
DATED: 03-08-05 DUE: 05-08-05

**CORRECTED FILING RECEIPT**

13. KANEKA CORPORATION SN: 10499791 DKT: 88496.0007  
DATED: 03-08-05

**NOTICE OF PUBLICATION**

14. KYOCERA ONO SN: 10927266 DKT: 81707.0195  
PD: 03-03-05

15. KYOCERA SAIKYO SN: 10877970 DKT: 81716.0127  
PD: 03-03-05

16. KABUSHIKI KAISHA SN: 10689868 DKT: 81790.0303  
PD: 03-03-05

17. NGB KYOCERA SN: 10924506 DKT: 81887.0107  
PD: 03-03-05

18. KYOCERA CORPORATION SN: 10924494 DKT: 81922.0017  
PD: 03-03-05

19. YAMAHA CORPORATION SN: 10912589 DKT: 89277.0038  
PD: 03-03-05

**ISSUE NOTIFICATION**

20. SANKYO SEIKI SN: 10606281 DKT: 81868.0096  
ID: 03-15-05

21. HITACHI KOKUSAI SN: 10210558 DKT: 81877.0017  
ID: 03-08-05

**SOFT PATENTS**

22. FINNFOREST OY SN: 10234404 DKT: 89193.0001  
ID: 02-08-05

23. CHROMUX SN: 10039838 DKT: 82874.0011  
ID: 02-15-05

24.	TOSHIBA ID: 02-15-05	SN: 10657790	DKT: 89165.0013
25.	HITACHI ID: 02-15-05	SN: 10194131	DKT: 81940.0018
26.	SANKYO ID: 02-15-05	SN: 10695409	DKT: 81868.0105
27.	SANKYO ID: 02-22-05	SN: 10409692	DKT: 81868.0086
28.	OLYMPUS ID: 02-22-05	SN: 29177595	DKT: 81931.0018
29.	YOSHIMIYA ID: 02-22-05	SN: 10380975	DKT: 81839.0136
30.	OLYMPUS ID: 02-22-05	SN: 29196030	DKT: 81850.0066
31.	OLYMPUS ID: 02-22-05	SN: 29194383	DKT: 81850.0062
32.	OLYMPUS ID: 02-22-05	SN: 29190193	DKT: 81849.0050
33.	TOSHIBA ID: 02-22-05	SN: 10316148	DKT: 81790.0262
34.	KYOCERA ID: 02-22-05	SN: 10209526	DKT: 81707.0179

**US MAIL LIST  
03/14/05  
RG**

**RESTRICTION REQUIREMENTS**

1. OLYMPUS OPTICAL DATED: 03-11-05	SN: 29192088 DUE: 04-11-05	DKT: 81931.0025
2. SEIKO EPSON DATED: 03-10-05	SN: 10747880 DUE: 04-10-05	DKT: 81752.0150

**FINAL OFFICE ACTIONS**

3. TOSHIBA CORPORATION DATED: 03-11-05	SN: 09965534 DUE: 06-11-05	DKT: 81790.0219
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**OFFICE ACTIONS**

4. YAMAHA HATSUDOKI DATED: 03-10-05	SN: 10496918 DUE: 06-10-05	DKT: 88528.0006
5. SATOSHI OMORI DATED: 03-11-05	SN: 10272107 DUE: 06-11-05	DKT: 89209.0001

**NOTICE OF ALLOWANCE & IFEE(S) DUE**

6. SEIKO EPSON DATED: 03-10-05	SN: 10072616 DUE: 06-10-05	DKT: 81751.0028 W/ PUB. FEE
7. SANYO ELECTRIC DATED: 03-11-05	SN: 10356165 DUE: 06-13-05	DKT: 81784.0270 W/ PUB. FEE
8. KABUSHIKI KAISHA DATED: 03-10-05	SN: 10619934 DUE: 06-10-05	DKT: 81788.0253 W/ PUB. FEE
9. SHIN ETSU HANDOTAI DATED: 03-11-05	SN: 10465324 DUE: 06-13-05	DKT: 81839.0140 W/ PUB. FEE
10. KYOCERA CORPORATION DATED: 03-11-05	SN: 10603256 DUE: 06-13-05	DKT: 81870.0025

11.	KYOCERA CORPORATION DATED: 03-11-05	SN: 10615680 DUE: 06-13-05	DKT: 81872.0048
12.	OLYMPUS CORPORATION DATED: 03-08-05	SN: 292040003 DUE: 06-08-05	DKT: 81931.0035

### **NOTICE OF NON-RECORDATION OF ASSIGNMENT**

13.	SEIKO EPSON DATED: 03-03-05	SN: 10829146 DUE: 04-04-05	DKT: 81751.0071
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### **NOTICE OF RECORDATION OF ASSIGNMENT**

14.	PENTAIR POOL PRODUCTS DATED: 03-03-05	SN: 10077671	DKT: 89244.0003
15.	KYOCERA AMERICA DATED: 03-04-05	SN: 10925377	DKT: 81925.0012

### **ISSUE NOTIFICATION**

16.	KABUSHIKI KAISHA ID: 03-08-05	SN: 10062747	DKT: 81788.0214
17.	SEIKO EPSON ID: 03-08-05	SN: 10072316	DKT: 81751.0029
18.	CONEXANT SYSTEMS ID: 03-08-05	SN: 09634265	DKT: 88537.0005
19.	KYOCERA SAIKYO ID: 03-08-05	SN: 10177600	DKT: 81716.0097
20.	KABUSHIKI KAISHA ID: 03-22-05	SN: 10322349	DKT: 81788.0234

**US MAIL LIST  
03/15/05  
RG**

**NOTICE OF ALLOWANCE & IFEE(S) DUE**

1. KABUSHIKI KAISHA SN: 10758361 DKT: 81912.0016  
DATED: 03-11-05 DUE: 06-13-05 W/ PUB. FEE

**NOTICE OF MISSING PARTS & FILING RECEIPT**

2. SEIKO EPSON SN: 11050661 DKT: 88522.0017  
DATED: 03-10-05 DUE: 05-10-05

**DECISION ON PETITION TO MAKE SPECIAL**

3. HITACHI, LTD. SN: 10784356 DKT: 81940.0072  
DATED: 03-03-05

**FILING RECEIPT**

4. TOSHIBA CORPORATION SN: 11047863 DKT: 81790.0335  
DATED: 03-10-05

5. REGISTER.COM SN: 11047112 DKT: 81868.0034  
DATED: 03-09-05

6. KENWOOD CORPORATION SN: 11039483 DKT: 83330.0005  
DATED: 03-11-05

**FILING RECEIPT & NOTICE OF ACCEPTANCE UNDER 35 USC 371**

7. ROHM COMPANY SN: 10505061 DKT: 81876.0073  
DATED: 03-04-05

**UPDATED FILING RECEIPT**

8. KYOCERA NAGAYA SN: 11023047 DKT: 81890.0032  
DATED: 03-11-05

9. KYOCERA NGB SN: 11016419 DKT: 81887.0117  
DATED: 03-07-05

**CORRECTED FILING RECEIPT**

10. KANEKA CORPORATION SN: 10497844 DKT: 83363.0010  
DATED: 03-08-05

**ASSIGNMENTS**

11. KYOCERA SAIKYO SN: 10825086 DKT: 81716.0123  
DATED: 03-05-05

12. NGB KYOCERA SN: 10925384 DKT: 81887.0108  
DATED: 03-05-05

13. NGB KYOCERA SN: 10924506 DKT: 81887.0107  
DATED: 03-04-05

14. KYOCERA CORPORATION SN: 10924494 DKT: 81922.0017  
DATED: 03-04-05

15. YAMAHA HATSUDOKI SN: 10497280 DKT: 88528.0008  
DATED: 03-04-05

16. UNIVERSITY OF SO. CA. SN: 10831626 DKT: 89188.0066  
DATED: 03-08-05

**LETTERS PATENTS**

17. YOSHIMIYA SN: 10269313 DKT: 81839.0116  
ID: 03-01-05

18. OLYMPUS SN: 29186105 DKT: 81931.0023  
ID: 03-01-05

19. OLYMPUS SN: 29193901 DKT: 81931.0028  
ID: 03-01-05

20. YOSHIMIYA SN: 10351097 DKT: 81839.0129  
ID: 03-01-05

21. SANKYO SN: 10460057 DKT: 81868.0095  
ID: 03-01-05

22. SCS HIGTEC SN: 10351096 DKT: 81916.0011  
ID: 03-01-05

**US MAIL LIST  
03/16/05  
RG**

**FINAL OFFICE ACTION**

1. KABUSHIKI KAISHA SN: 10388376 DKT: 81788.0239  
DATED: 03-15-05 DUE: 06-15-05

**OFFICE ACTION**

2. SEIKO EPSON SN: 10454364 DKT: 81754.0090  
DATED: 03-14-05 DUE: 06-14-05

3. MURATA KIKAI SN: 09882577 DKT: 81800.0159  
DATED: 03-14-05 DUE: 06-14-05

4. HITACHI, LTD. SN: 10409989 DKT: 81940.0040  
DATED: 03-14-05 DUE: 06-14-05

**NOTICE OF ALLOWANCE**

5. SEIKO EPSON SN: 10400167 DKT: 81754.0089  
DATED: 03-14-05 DUE: 06-14-05

**NOTICE OF MISSING PARTS & FILING RECEIPT**

6. SEIKO EPSON SN: 11046202 DKT: 81756.0009  
DATED: 03-14-05 DUE: 05-14-05

7. HITACHI INTELLECTUAL SN: 11058748 DKT: 83388.0029  
DATED: 03-14-05 DUE: 05-14-05

8. FURNACE JAPAN, INC. SN: 11042375 DKT: 89268.0004  
DATED: 03-14-05 DUE: 06-14-05

**NOTICE TO FILE CORRECTED APPLICATION**

9. NGB KYOCERA SN: 11045778 DKT: 81887.0118  
DATED: 03-14-05 DUE: 05-14-05

**NOTICE OF ASSIGNMENTS**

10.	KYOCERA CORPORATION DATED: 03-07-05	SN: 10927266	DKT: 81707.0195
11.	MURATA KIKAI DATED: 03-09-05	SN: 10922283	DKT: 81710.0276
12.	SEIKO EPSON DATED: 03-09-05	SN: 10806950	DKT: 81754.0119
13.	SEIKO EPSON DATED: 03-09-05	SN: 10833947	DKT: 81754.0125
14.	TELLABS OY DATED: 03-10-05	SN: 10495601	DKT: 81757.0040
15.	KYOCERA CORPORATION DATED: 03-09-05	SN: 10927249	DKT: 81887.0109
16.	KYOCERA CORPORAITON DATED: 03-09-05	SN: 10928842	DKT: 81887.0110
17.	KYOCERA CORPORATION DATED: 03-04-05	SN: 10924421	DKT: 81922.0016
18.	NIT ELECTRONICS/MTT DATED: 03-08-05	SN: 10491478	DKT: 88527.0001
19.	KANEKA CORPORATION DATED: 03-05-05	SN: 10493364	DKT: 89227.0008

**CORRECTED NOTICE OF ASSIGNMENT**

20.	ACORN TECHNOLOGIES DATED: 03-10-05	SN: 10894913	DKT: 81858.0025
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**US MAIL LIST  
03/17/05  
RG**

**RESTRICTION REQUIREMENTS**

1. TDK CORPORATION DATED: 03-15-05	SN: 10363381 DUE: 04-15-05	DKT: 89197.0002
2. PENTAIR POOL PRODUCTS DATED: 03-15-05	SN: 10077671 DUE: 04-15-05	DKT: 89244.0003

**EX PARTE QUAYLE ACTION**

3. MURATA KIKAI DATED: 03-14-05	SN: 10382167 DUE: 05-14-05	DKT: 81800.0195
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**OFFICE ACTIONS**

4. KYOCERA CORPORATION DATED: 03-14-05	SN: 10652588 DUE: 06-14-05	DKT: 81716.0110
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**NOTICE OF ALLOWANCE & IFEE(S)**

5. IBIS TELECOM DATED: 03-14-05	SN: 10280733 DUE: 06-14-05	DKT: 88544.0013 W/ PUB. FEE
6. HITACHI INTELLECTUAL DATED: 03-15-05	SN: 10705612 DUE: 06-15-05	DKT: 83394.0019

**NOTICE OF DISPOSITION OF DATABASE DISCREPANCY**

7. CALSONIC COMPRESSOR DATED: 03-11-05	SN: 09520550	DKT: 81738.0016
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**NOTICE OF ASSIGNMENT**

8. ORIGINAL IDEAS DATED: 03-17-05	SN: 10916657	DKT: 89240.0006
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**FILING RECEIPTS**

9. HITACHI INTELLECTUAL DATED: 03-14-05	SN: 11017597	DKT: 83388.0026
10. TOSHIBA CORPORAITON DATED: 03-14-05	SN: 11052558	DKT: 81788.0277
11. MURATA KIKAI DATED: 03-14-05	SN: 29223166	DKT: 88547.0001
12. FUKAI & COMPANY DATED: 03-08-05	SN: 11042523	DKT: 81863.0034

**FILING RECEIPT & NOTICE OF ACCEPTANCE UNDER 35 U.S.C. 371**

13. YAMAHA HATSUDOKI DATED: 03-14-05	SN: 10504459	DKT: 88528.0015
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**SUPPLEMENTAL NOTICE OF ALLOWABILITY**

14. SEIKO EPSON DATED: 03-1-0-05	SN: 10082361	DKT: 81752.0127
15. SEIKO EPSON DATED: 03-11-05	SN: 10361839	DKT: 81751.0055
16. FUKAI & COMPANY DATED: 03-07-05	SN: 10350901	DKT: 81863.0016

**MISCELLANEOUS DOCS.-CORRECTED APPLICATION COVER SHEET**

17. KYOCERA CORPORATION DATED: 02-25-05	SN: 11069766	DKT: 81872.0086
18. KYOCERA SAIKYO DATED: 02-25-05	SN: 11067576	DKT: 81716.0147

**NOTICE OF WITHDRAWAL FROM ISSUE**

19. TOSHIBA CORPORATION DATED: 03-02-05	SN: 10370417	DKT: 81790.0276
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## **RESPONSE TO REQUEST FOR REFUND**

20. SEIKO EPSON SN: 10637224 DKT: 81754.0098  
DATED: 02-24-05

## **OFFICE COMMUNICATION-INITIALED BY EXAMINER**

21. KYOCERA CORPORATION SN: 09995205 DKT: 81716.0081  
DATED: 03-07-05

22. SCS HIGTECH SN: 10351096 DKT: 81916.0011  
DATED: 03-08-05

23. KABUSHIKI KAISHA SN: 10200048 DKT: 81790.0248  
DATED: 03-08-05

## **NOTICE OF ACCEPTANCE OF POA**

24. KYOCERA CORPORATION SN: 10879888 DKT: 81716.0128  
DATED: 03-11-05

25. KYOCERA CORPORATION SN: 10892592 DKT: 81872.0068  
DATED: 03-11-05

26. CONEXANT SYSTEM SN: 09537967 DKT: 88537.0066  
DATED: 03-02-05

**US MAIL LIST  
03/18/05  
RG**

**FILING RECEIPT**

1. BECKMAN COULTER DATED: 03-04-05	SN: 11040735	DKT: 81841.0261
2. HITACHI INTELLECTUAL DATED: 03-14-05	SN: 11046513	DKT: 83394.0034

**UPDATED FILING RECEIPT**

3. OLYMPUS OPTICAL DATED: 03-08-05	SN: 10993422	DKT: 88568.0001
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**ISSUE NOTIFICATIONS**

4. KYOCERA CORPORATION ID: 03-22-05	SN: 09709098	DKT: 81707.0164
5. KYOCERA ONO ID: 03-15-05	SN: 10183239	DKT: 81707.0177
6. KYOCERA CORPORATION ID: 03-29-05	SN: 10625777	DKT: 81716.0107
7. KYOCERA CORPORATION ID: 03-15-05	SN: 09845048	DKT: 81716.0076
8. SEIKO EPSON ID: 03-22-05	SN: 10623276	DKT: 81754.0093
9. TOSHIBA CORPORATION ID: 03-15-05	SN: 09910603	DKT: 81790.0207
10. KABUSHIKI KAISHA ID: 03-15-05	SN: 10322321	DKT: 81790.0265
11. KANEBO, LTD. ID: 03-15-05	SN: 10259231	DKT: 81833.0039

12.	KYOCERA CORPORATION ID: 03-29-05	SN: 09734275	DKT: 81863.0007
13.	TDK CORPORATION ID: 03-29-05	SN: 10158570	DKT: 81864.0016
14.	SANKYO SEIKI ID: 03-29-05	SN: 10067686	DKT: 81868.0041
15.	SANKYO SEIKI ID: 03-29-05	SN: 10367659	DKT: 81868.0079
16.	KYOCERA CORPORAITON ID: 03-15-05	SN: 10132081	DKT: 81880.0101
17.	HITACHI INTELLECTUAL ID: 03-15-05	SN: 09624062	DKT: 81940.0001
18.	CHROMUX TECHNOLOGIES ID: 03-15-05	SN: 10392323	DKT: 82874.0013
19.	ANELVA CORPORATION ID: 03-29-05	SN: 10233272	DKT: 83393.0002

#### **NOTICES OF PUBLICATION**

20.	MURATA KIKAI PD: 03-03-05	SN: 10911416	DKT: 81710.0274
21.	MURATA KIKAI PD: 03-03-05	SN: 10911420	DKT: 81710.0275
22.	MURATA KIKAI PD: 03-03-05	SN: 10922283	DKT: 81710.0276
23.	MURATA KIKAI PD: 03-03-05	SN: 10922305	DKT: 81710.0277
24.	SANYO ELECTRIC PD: 03-03-05	SN: 10912709	DKT: 81784.0312
25.	SANYO ELECTRIC PD: 03-03-05	SN: 10927519	DKT: 81784.0314

26.	TOSHIBA CORPORATION PD: 03-03-05	SN: 10964904	DKT: 81790.0331
27.	ROHM COMPANY PD: 03-03-05	SN: 10495965	DKT: 81876.0066
28.	KYOCERA CORPORATION PD: 03-03-05	SN: 10898696	DKT: 81922.0014
29.	KYOCERA CORPORATION PD: 03-03-05	SN: 10924421	DKT: 81922.0016
30.	HITACHI INTELLECTUAL PD: 03-03-05	SN: 10916875	DKT: 83388.0021
31.	TOSHIBA CORPORATION PD: 03-03-05	SN: 10641491	DKT: 83396.0008
32.	SEIKO EPSON PD: 03-03-05	SN: 10902705	DKT: 88534.0003
33.	SEIKO EPSON PD: 03-03-05	SN: 10900078	DKT: 88552.0002

#### **ADVISORY ACTION**

34.	SEIKO EPSON DATED: 03-15-05	SN: 10226088	DKT: 81752.0139
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#### **FINAL OFFICE ACTION**

35.	MURATA MACHINERY DATED: 03-16-05	SN: 09708263 DUE: 06-16-05	DKT: 81942.0004
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#### **OFFICE ACTIONS**

36.	TOSHIBA CORPORATION DATED: 03-16-05	SN: 10994451 DUE: 06-16-05	DKT: 81788.0276
37.	SEIKO EPSON DATED: 03-16-05	SN: 10331114 DUE: 06-16-05	DKT: 81751.0047

## **LETTERS PATENTS**

38.	CONEXANT SYSTEMS ID: 03-08-05	SN: 09634265	DKT: 88537.0005
39.	SEIKO EPSON ID: 03-08-05	SN: 10234450	DKT: 81752.0140
40.	KOKUSAI ID: 03-08-05	SN: 10/210558	DKT: 81877.0017
41.	TOSHIBA ID: 03-08-05	SN: 10062747	DKT: 81788.0214
42.	KYOCERA ID: 03-08-05	SN: 10177600	DKT: 81716.0097
43.	SEIKO EPSON ID: 03-08-05	SN: 10072316	DKT: 81751.0029

**US MAIL LIST  
03/21/05  
RG**

**FINAL OFFICE ACTION**

1. BECKMAN COULTER SN: 09675020 DKT: 81841.0161  
DATED: 03-11-05 DUE: 06-11-05  
(REC'D VIA EMAIL FROM BECKMAN)

**RESTRICTIONS REQUIREMENT**

1. SEIKO EPSON SN: 10290062 DKT: 81751.0035  
DATED: 03-18-05 DUE: 04-18-05

**OFFICE ACTIONS**

2. TOSHIBA CORPORATION SN: 10673640 DKT: 81788.0258  
DATED: 03-16-05 DUE: 06-16-05  
  
3. SEIKO EPSON SN: 10045578 DKT: 81747.0212  
DATED: 03-18-05 DUE: 06-18-05

**NOTICE OF NON-COMPLIANT AMENDMENT**

4. SEIKO EPSON SN: 10919808 DKT: 88518.0020  
DATED: 03-17-05

**NOTICE OF ALLOWANCE**

5. HOWA TEXTILE INDUSTRIES SN: 10429351 DKT: 83326.0003  
DATED: 03-17-05  
(FILE TRANSFERRED TO PAUL D. GREELEY: OHLANDT, GREELEY  
RUGGLERO & PERLE, LLP.)  
  
6. KABUSHIKI KAISHA SN: 10290028 DKT: 81790.0258  
DATED: 03-17-05 DUE: 06-17-05

**NOTICE OF MISSING PARTS & FILING RECEIPT**

7. KYOCERA SAIKYO SN: 11064784 DKT: 81716.0144  
DATED: 03-18-05 DUE: 05-18-05  
  
8. TDK CORPORATION SN: 11059577 DKT: 81864.0052

	DATED: 03-15-05	DUE: 05-15-05	
9.	SEIKO EPSON DATED: 03-17-05	SN: 11057039 DUE: 05-17-05	DKT: 88534.0010
10.	SEIKO EPSON DATED: 03-15-05	SN: 11056353 DUE: 05-15-05	DKT: 88534.0011

**FILING RECEIPT**

11.	MURATA MACHINERY DATED: 03-17-05	SN: 11060343	DKT: 81710.0296
12.	KYOCERA SANKYO DATED: 03-17-05	SN: 11059190	DKT: 81716.0140
13.	KYOCERA SAIKYO DATED: 03-16-05	SN: 11059144	DKT: 81716.042
14.	SANYO ELECTRIC DATED: 03-17-05	SN: 11056912	DKT: 81784.0324
15.	KYOCERA CORPORATION DATED: 03-16-05	SN: 11059256	DKT: 81872.0083
16.	ROHM COMPANY DATED: 03-16-05	SN: 11059255	DKT: 81876.0087
17.	HITACHI INTELLECTUAL DATED: 03-18-05	SN: 11050927	DKT: 81940.0083
18.	HITACHI INTELLECTUAL DATED: 03-17-05	SN: 11056447	DKT: 83388.0028
19.	OLYMPUS OPTICAL DATED: 03-16-05	SN: 11061172	DKT: 88568.0005
20.	UNIVERSITY OF SO. CA. DATED: 03-16-05	SN: 60656173	DKT: 89188.0097
21.	YAMAHA CORPORATION DATED: 03-18-05	SN: 11060175	DKT: 89277.0055

**UPDATED FILING RECEIPT**

22.	KYOCERA SAIKYO DATED: 03-16-05	SN: 10999377	DKT: 81716.0137
23.	OLYMPUS OPTICAL DATED: 03-16-05	SN: 29218323	DKT: 81850.0084
24.	YAMAHA CORPORATION DATED: 03-16-05	SN: 11022051	DKT: 89277.0050

### **CORRECTED FILNG RECEIPT**

25.	SEIKO EPSON DATED: 03-16-05	SN: 10981732	DKT: 88552.0004
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### **NOTICE OF PATENT EXPIRATION**

26.	SANYO ELECTRIC TOSHIBA CORPORATON DATED: 03-21-05	SN: 08396308 SN: 08317435	DKT: 81780.0004 DKT: 81788.0067
27.	SANYO ELECTRIC KYOCERA CORPORATION DATED: 03-21-05	SN: 07565264 SN: 08260529	DKT: 81720.0002 DKT: 81887.0015

### **MAINTENANCE FEE REMINDER**

28.	MIZUSAWA INDUSTRIES SANYO ELECTRIC DATED: 03-21-05	SN: 07716905 SN: 09033490	DKT: 81746.0003 DKT: 81775.0008
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### **MAINTENANCE FEE STATEMENT**

29.	SANYO ELECTRIC DATED: 03-21-05	SN: 08733529	DKT: 81780.0016
30.	SEIKO EPSON DATED: 03-21-05	SN: 07707692	DKT: 81753.0016
31.	KYOCERA CORPORATION DATED: 03-21-05	SN: 08674590	DKT: 81906.0006
32.	KABUSHIKI KAISHA DATED: 03-21-05	SN: 09304754	DKT: 81708.0002

33. BECKMAN COULTER DATED: 03-21-05	SN: 09312095	DKT: 81841.0114 (ABANDONED)
34. SEIKO INSTRUMENT DATED: 03-21-05	SN: 08561194	DKT: 81738.0159
35. KYOCERA CORPORATION DATED: 03-21-05	SN: 07746192	DKT: 81707.0156
36. SHIN-ETSU HANDOTAI DATED: 03-21-05	SN: 09313680	DKT: 81839.0014

**US MAIL LIST  
03/22/05  
RG**

**UPDATED FILING RECEIPTS**

1. KYOCERA SAIKYO DATED: 03-18-05	SN: 10977557	DKT: 81716.0134
2. SEIKO EPSON DATED: 03-18-05	SN: 11006498	DKT: 81756.0008
3. TDK CORPORATION DATED: 03-18-05	SN: 10963757	DKT: 81864.0044
4. SANKYO SEIKI DATED: 03-18-05	SN: 11016694	DKT: 81868.0119
5. SEIKO EPSON DATED: 03-18-05	SN: 11014501	DKT: 88522.0014

**CORRECTED FILING RECEIPT**

6. SEIKO EPSON DATED: 03-17-05	SN: 11014519	DKT: 88522.0015
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**NOTICES OF ASSIGNMENT**

7. MURATA KIKAI DATED: 03-10-05	SN: 10465374	DKT: 81710.0253
8. SEIKO EPSON DATED: 03-14-05	SN: 10839794	DKT: 81752.0155
9. SEIKO EPSON DATED: 03-14-05	SN: 10833508	DKT: 81754.0124
10. SHIGA INTERNATIONAL DATED: 03-14-05	SN: 10806929	DKT: 81922.0007
11. SEIKO EPSON DATED: 03-14-05	SN: 10810341	DKT: 88518.0002

12.	TAKAJI NAKANO DATED: 03-14-05	SN: 10495378	DKT: 88532.0001
13.	MURATA KIKAI DATED: 03-16-05	SN: 29212737	DKT: 88561.0002
14.	XANTECH CORPORATION DATED: 03-15-05	SN: 10862186	DKT: 89205.0022
15.	XANTECH CORPORATION DATED: 03-15-05	SN: 10861225	DKT: 89205.0028
16.	XANTECH CORPORATION DATED: 03-15-05	SN: 10861100	DKT: 89205.0029
17.	YAMAHA CORPORATION DATED: 03-16-05	SN: 10890808	DKT: 89277.0034

#### **CORRECTED NOTICE OF ASSIGNMENT**

18.	KYOCERA CORPORATION DATED: 03-15-05	SN: 10902677	DKT: 81707.0194
19.	OLYMPUS CORPORATION DATED: 03-15-05	SN: 29210336	DKT: 81849.0053

#### **NOTICES OF PUBLICATION**

20.	MURATA KIKAI PD: 03-10-05	SN: 10883951	DKT: 81710.0273
21.	TOSHIBA CORPORAITON PD: 03-10-05	SN: 10946787	DKT: 81790.0323
22.	KYOCERA AOYAMA PD: 03-10-05	SN: 10897966	DKT: 81880.0117
23.	ROHM COMPANY PD: 03-10-05	SN: 10894585	DKT: 81919.0022
24.	HITACHI, LTD. PD: 03-10-05	SN: 10784356	DKT: 81940.0072

25.	HITACHI, LTD. PD: 03-10-05	SN: 10786567	DKT: 83388.0017
26.	HITACHI INTELLECTUAL PD: 03-10-05	SN: 10970224	DKT: 83388.0024
27.	SPEAKERCRAFT, INC. PD: 03-10-05	SN: 10655809	DKT: 88507.0001
28.	BINARY PROTOCOL PD: 03-10-05	SN: 10765410	DKT: 89220.0005
29.	PENTAIR POOL PRODUCTS PD: 03-10-05	SN: 10077671	DKT: 89244.0003

#### **NEW OR REVISED PROJECTED PUBLICATION DATE**

30.	KANEKA CORPORATION DATED: 03-03-05	SN: 10502456	DKT: 81844.0029
31.	KYOCERA CORPORAITON DATED: 03-03-05	SN: 10603256	DKT: 81870.0025
32.	ROHM COMPANY DATED: 03-03-05	SN: 10505061	DKT: 81876.0073
33.	YAMAHA HATSUDOKI DATED: 03-03-05	SN: 10501362	DKT: 88528.0010
34.	YAMAHA HATSUDOKI DATED: 03-10-05	SN: 10501800	DKT: 88528.0011
35.	YAMAHA HATSUDOKI DATED: 03-10-05	SN: 10503457	DKT: 88528.0014
36.	KANEKA CORPORATION DATED: 03-10-05	SN: 10505727	DKT: 89227.0009

#### **NOTICES OF ABANDONMENT**

37.	OLYMPUS OPTICAL DATED: 03-03-05	SN: 29172997 (ABANDONED DATED 12/15/04)	DKT: 81850.0051
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38. ROHM COMPANY DATED: 03-10-05	SN: 10770099      DKT: 81876.0062 (ABANDONED DATED 10/04/04)
39. YOKOHAMA CONSULTING DATED: 03-14-05	SN: 10168907      DKT: 89173.0001 (ABANDONED DATED 10/06/04)
40. MAKOTO KIDA DATED: 03-09-05	SN: 10339913      DKT: 89254.0001 (ABANDONED DATED 01/07/05)

**US MAIL LIST  
03/23/05  
RG**

**RESTRICTION REQUIREMENT**

1. TDK CORPORATION SN: 10785487 DKT: 81864.0029  
DATED: 03-21-05 DUE: 04-21-05

**OFFICE ACTIONS**

2. KYOCERA CORPORATION SN: 10692406 DKT: 81707.0189  
DATED: 03-21-05 DUE: 06-21-05

3. KANEBO, LTD. SN: 10311606 DKT: 81833.0041  
DATED: 03-21-05 DUE: 06-21-05

**NOTICE OF ALLOWANCE**

4. MURATA KIKAI SN: 10391075 DKT: 81710.0247  
DATED: 03-18-05 DUE: 06-20-05

**ISSUE NOTIFICATIONS**

5. SANYO ELECTRIC SN: 09604301 DKT: 81784.0210  
ID: 04-05-05

6. TOSHIBA CORPORATION SN: 10186173 DKT: 81790.0246  
ID: 04-05-05

7. TOSHIBA CORPORATION SN: 10664464 DKT: 81790.0297  
ID: 04-05-05

8. TOSHIBA CORPORATION SN: 10676313 DKT: 81790.0301  
ID: 04-05-05

9. TOSHIBA CORPORATION SN: 10692329 DKT: 81790.0304  
ID: 04-05-05

10. MURATA KIKAI SN: 09825200 DKT: 81800.0153  
ID: 04-05-05

11. SHIN ETSU CHEMICAL SN: 10141009 DKT: 81839.0110  
ID: 04-05-05

12. KOKUSAI ELECTRIC SN: 09780951 DKT: 81877.0010  
ID: 04-05-05

13. HITACHI INTELLECTUAL SN: 10837136 DKT: 83394.0026  
ID: 04-05-05

### **NOTICE OF PUBLICATION**

14. BINARY PROTOCOL SN: 10765410 DKT: 89220.0005  
PD: 03-10-05 (FORWARD TO TONY)

### **LETTERS PATENTS**

15. SANKYO SN: 10606281 DKT: 81868.0096  
ID: 03-15-05

16. KYOCERA SN: 10132081 DKT: 81880.0101  
ID: 03-15-05

17. KYOCERA SN: 10183239 DKT: 81707.0177  
ID: 03-15-05

18. KANEBO SN: 10259231 DKT: 8183.0039  
ID: 03-15-05

19. TOSHIBA SN: 09910603 DKT: 81790.0207  
ID: 03-15-05

20. KYOCERA SN: 09845048 DKT: 81716.0076  
ID: 03-15-05

21. TOSHIBA SN: 10322321 DKT: 81790.0265  
ID: 03-15-05

22. HITACHI SN: 09624062 DKT: 81940.0001  
ID: 03-15-05

**US MAIL LIST  
03/24/05  
RG**

**RESTRICTION REQUIREMENT**

1. KABUSHIKI KAISHA SN: 10933035 DKT: 81788.0271  
DATED: 03-21-05 DUE: 04-21-05

**ADVISORY ACTIONS**

2. SEIKO EPSON SN: 09297483 DKT: 81756.0003  
DATED: 03-21-05 DUE: 06-03-05

3. MURATA KIKAI SN: 09489696 DKT: 81800.0018  
DATED: 03-22-05 DUE: 05-22-05

**EX-PARTE QUAYLE**

4. SANKYO SEIKI SN: 10455735 DKT: 81868.0094  
DATED: 03-22-05 DUE: 05-22-05

**OFFICE ACTIONS**

5. SANYO ELECTRIC SN: 10387074 DKT: 81784.0275  
DATED: 03-18-05 DUE: 06-18-05

6. KYOCERA CORPORATION SN: 10746531 DKT: 81870.0026  
DATED: 03-22-05 DUE: 06-22-05

7. SELF HEATING TECHNOLOGY SN: 10755620 DKT: 89287.0003  
(TRANSFERRED FILE TO MIKE CRAPENHOFT)

**NOTICE OF ALLOWANCE & IFEE(S) DUE**

8. TOSHIBA CORPORATION SN: 09451619 DKT: 81788.0025  
DATED: 03-17-05 DUE: 06-17-05

**NOTICE TO FILE CORRECTED APPLICATION PAPERS & FILING RECEIPT**

9. NGB KYOCERA SN: 11066504 DKT: 81887.0119  
DATED: 03-22-05 DUE: 05-22-05

**NOTICE TO FILE MISSING PARTS & FILING RECEIPT**

10. KYOCERA SAIKYO SN: 11057122 DKT: 81716.0139  
DATED: 03-22-05 DUE: 05-22-05

11. KYOCERA CORPORATION SN: 11067483 DKT: 81872.0084  
DATED: 03-21-05 DUE: 05-21-05

12. SEIKO EPSON SN: 11058749 DKT: 88518.0040  
DATED: 03-21-05 DUE: 05-21-05

13. SEIKO EPSON SN: 11066612 DKT: 88518.0041  
DATED: 03-22-05 DUE: 05-22-05

14. SEIKO EPSON SN: 11067482 DKT: 88522.0020  
DATED: 03-21-05 DUE: 05-21-05

15. SEIKO EPSON SN: 11067593 DKT: 88522.0021  
DATED: 03-21-05 DUE: 05-21-05

16. OLYMPUS OPTICAL SN: 11061311 DKT: 88568.0004  
DATED: 03-21-05 DUE: 05-21-05

17. OLYMPUS OPTICAL SN: 11062708 DKT: 88568.0006  
DATED: 03-21-05 DUE: 05-21-05

**US MAIL LIST  
03/25/05  
RG**

**RESTRICTION REQUIREMENT**

1. ROHM COMPANY, LTD. SN: 10238984 DKT: 81919.0011  
DATED: 03-22-05 DUE: 04-22-05

**FINAL OFFICE ACTIONS**

2. SEIKO EPSON SN: 09818125 DKT: 81747.0191  
DATED: 03-22-05 DUE: 06-22-05

3. KANEBO, LTD. SN: 10344972 DKT: 81833.0042  
DATED: 03-22-05 DUE: 06-22-05

**OFFICE ACTIONS**

4. SEIKO EPSON SN: 10306789 DKT: 81751.0041  
DATED: 03-22-05 DUE: 06-22-05

5. YAMAHA HATSUDOKI SN: 10493290 DKT: 88528.0002  
DATED: 03-23-05 DUE: 06-23-05

6. UNIVERSITY OF SO. CA. SN: 10230671 DKT: 89188.0002  
DATED: 03-22-05 DUE: 06-22-05

**NOTICE OF ALLOWANCE & IFEE(S) DUE**

7. KYOCERA SAIKYO SN: 10758302 DKT: 81716.0117  
DATED: 03-21-05 DUE: 06-21-05 W/ PUB. FEE

8. OLYMPUS OPTICAL SN: 29196014 DKT: 81850.0067  
DATED: 03-22-05 DUE: 06-22-05

**NOTICES OF ASSIGNMENT**

9. SEIKO EPSON SN: 10857645 DKT: 81752.0156  
DATED: 03-17-05

10. SEIKO EPSON SN: 10855863 DKT: 81754.0130  
DATED: 03-16-05

11.	OLYMPUS OPTICAL DATED: 03-16-05	SN: 29207458	DKT: 81850.0072
12.	TDK CORPORAITON DATED: 03-16-05	SN: 10494738	DKT: 81864.0038
13.	KYOCERA CORPORATION DATED: 03-17-05	SN: 08808315	DKT: 81880.0087
14.	KYOCERA CORPORATION DATED: 03-18-05	SN: 10444044	DKT: 81880.0111
15.	SEIKO EPSON DATED: 03-16-05	SN: 10862064	DKT: 88522.0004
16.	YAMAHA HATSUDOKI DATED: 03-21-05	SN: 10493259	DKT: 88528.0001
17.	YAMAHA HTASUDOKI DATED: 03-21-05	SN: 10493298	DKT: 88528.0002
18.	MURATA KIKAI DATED: 03-18-05	SN: 29212757	DKT: 88561.0003
19.	MURATA KIKAI DATED: 03-18-05	SN: 29213012	DKT: 88561.0004
20	MURATA KIKAI DATED: 03-18-05	SN: 29212739	DKT: 88561.0005
21.	MURATA KIKAI DATED: 03-18-05	SN: 29213013	DKT: 88561.0006
22	MURATA KIKAI DATED: 03-18-05	SN: 29213151	DKT: 88561.0008

### **FILING RECEIPTS**

23.	KYOCERA CORPORAITON DATED: 03-21-05	SN: 11064889	DKT: 81863.0035
24.	KYOCERA CORPORATION DATED: 03-18-05	SN: 11040061	DKT: 81922.0022

25.	KYOCERA CORPORATION DATED: 03-21-05	SN: 11064670	DKT: 81922.0023
26.	YAMAHA HATSUDOKI DATED: 03-18-05	SN: 10502881	DKT: 88528.0012

## SOFT PATENTS

27.	YOSHIMIYA ID: 03-01-05	SN: 10269313	DKT: 81839.0116
28.	OLYMPUS ID: 03-01-05	SN: 29186105	DKT: 81931.0023
29.	OLYMPUS ID: 03-01-05	SN: 29193901	DKT: 81931.0028
30.	YOSHIMIYA ID: 03-01-05	SN: 10351097	DKT: 81839.0129
31.	SANKYO ID: 03-01-05	SN: 10460057	DKT: 81868.0095
32.	CONEXANT SYSTEMS ID: 03-08-05	SN: 09634265	DKT: 88537.0005
33.	SEIKO EPSON ID: 03-08-05	SN: 10234450	DKT: 81752.0140
34.	KOKUSAI ID: 03-08-05	SN: 10/210558	DKT: 81877.0017
35.	TOSHIBA ID: 03-08-05	SN: 10062747	DKT: 81788.0214
36.	KYOCERA ID: 03-08-05	SN: 10177600	DKT: 81716.0097
37.	SEIKO EPSON ID: 03-08-05	SN: 10072316	DKT: 81751.0029
38.	SCS HIGTEC ID: 03-01-05	SN: 10351096	DKT: 81916.0011

## **HARD PATENTS**

39. CHROMUX TECH.  
ID: 03-15-05

SN: 10392323

DKT: 82874.0013

**US MAIL LIST  
03/28/05  
RG**

**RESTRICTION REQUIREMENTS**

1. SEIKO EPSON DATED: 03-22-05	SN: 09544392 DUE: 04-22-05	DKT: 81754.0021
2. KYOCERA CORPORATION DATED: 03-25-05	SN: 10628881 DUE: 04-25-05	DKT: 81872.0049

**EX PARTE QUAYLE ACTIONS**

3. OLYMPUS OPTICAL DATED: 03-24-05	SN: 29192356 DUE: 05-24-05	DKT: 81931.0026
4. OLYMPUS OPTICAL DATED: 03-24-05	SN: 29197188 DUE: 05-24-05	DKT: 81931.0033

**FINAL OFFICE ACTION**

5. SEIKO EPSON DATED: 03-24-05	SN: 09792864 DUE: 06-24-05	DKT: 81754.0052
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**OFFICE ACTIONS**

6. SANYO ELECTRIC DATED: 03-23-05	SN: 10040177 DUE: 06-23-05	DKT: 81784.0245
7. TOSHIBA CORPORATION DATED: 03-24-05	SN: 10119524 DUE: 06-24-05	DKT: 81788.0219
8. SANKYO SEIKI DATED: 03-25-05	SN: 10606198 DUE: 06-25-05	DKT: 81868.0097
9. KYOCERA CORPORATION DATED: 03-24-05	SN: 10933012 DUE: 06-24-05	DKT: 81872.0071
10. SCS HIGHTECH, INC. DATED: 03-24-05	SN: 10387332 DUE: 06-24-05	DKT: 81916.0012
11. MURATA KIKAI DATED: 03-25-05	SN: 09862888 DUE: 06-25-05	DKT: 81942.0015

## **HARD PATENTS**

12. TOSHIBA ID: 03-22-05	SN: 10322349	DKT: 81788.0234
13. SEIKO EPSON ID: 03-22-05	SN: 10623276	DKT: 81754.0093
14. KYOCERA ID: 03-22-05	SN: 09709098	DKT: 81707.0164

**US MAIL LIST  
03/29/05  
RG**

**SUPPLEMENTAL NOTICES OF ALLOWABILITY**

1. KANEBO, LTD. DATED: 03-18-05	SN: 10259231	DKT: 81833.0039
2. NTT ELECTRONICS DATED: 03-22-05	SN: 10491478	DKT: 88527.0001

**NOTICE OF NON-COMPLIANT AMENDMENT**

3. TOSHIBA CORPORATION DATED: 03-24-05	SN: 09686200 DUE: 04-24-05	DKT: 81790.0189
4. ROHM COMPANY DATED: 03-23-05	SN: 10734834 DUE: 04-23-05	DKT: 81876.0059

**ADVISORY ACTION**

5. HITACHI INTELLECTUAL DATED: 03-24-05	SN: 10419578	DKT: 81940.0042
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**PETITIONS**

6. ORIGINAL IDEAS DATED: 03-29-05	SN: 10617004	DKT: 89240.0002
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**INTERVIEW SUMMARY**

7. NGB CORPORATION DATED: 03-22-05 (TRANSFERRED FILE TO DC OFFICE: AJIT S. VAIDYA; ABANDONED 10/11/02)	SN: 09861319	DKT: 83331.0001
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**NOTICE OF ALLOWANCE & IFEE(S) DUE**

8. SEIKO EPSON DATED: 03-22-05	SN: 10283031 DUE: 06-22-05	DKT: 81751.0033 W/ PUB. FEE
9. TOSHIBA CORPORATION DATED: 03-25-05	SN: 10671339 DUE: 06-27-05	DKT: 81790.0300 W/ PUB. FEE

10.	BRIENCE INC. DATED: 03-23-05	SN: 09965053 DUE: 06-23-05	DKT: 80920.0016
11.	SANKYO SEIKI DATED: 03-25-05	SN: 10331100 DUE: 06-27-05	DKT: 81868.0075 W/ PUB. FEE
12.	ROHM COMPANY DATED: 03-25-05	SN: 10424079 DUE: 06-27-05	DKT: 81876.0051 W/ PUB. FEE
13.	YAMAHA CORPORATION DATED: 03-24-05	SN: 10476772 DUE: 06-24-05	DKT: 89277.0014 W/ PUB. FEE

**NOTICE OF MISSING PARTS & FILING RECEIPTS**

14.	HITACHI INTELLECTUAL DATED: 03-23-05	SN: 11067320 DUE: 05-23-05	DKT: 83388.0030
15.	SEIKO EPSON DATED: 03-23-05	SN: 11067519 DUE: 05-23-05	DKT: 88522.0019
16.	KYOCERA CORPORATION DATED: 03-24-05	SN: 11069896 DUE: 05-24-05	DKT: 88556.0007
17.	OLYMPUS OPTICAL DATED: 03-24-05	SN: 11061306 DUE: 05-24-05	DKT: 88568.0002

**US MAIL LIST  
03/30/05  
RG**

**MAINTENANCE FEE STMT**

1. TOSHIBA  
8<sup>TH</sup> YR PN: 5650970 DKT: 81790.0084

**OFFICE ACTIONS**

2. KYOCERA CORPORATION SN: 10774551 DKT: 81716.0120  
DATED: 03-25-05 DUE: 06-25-05

3. SEIKO EPSON SN: 10370289 DKT: 81751.0056  
DATED: 03-28-05 DUE: 06-28-05

**NOTICE OF ALLOWANCE & IFEE(S) DUE**

5. MURATA MACHINERY SN: 10738225 DKT: 81710.0263  
DATED: 03-28-05 DUE: 06-28-05 W/ PUB. FEE

6. SEIKO EPSON SN: 10308877 DKT: 81751.0040  
DATED: 03-28-05 DUE: 06-28-05 W/ PUB. FEE

7. TOSHIBA CORPORATION SN: 09948406 DKT: 81790.0209  
DATED: 03-28-05 DUE: 06-28-05 W/ PUB. FEE

8. TOSHIBA CORPORAITON SN: 10689868 DKT: 81790.0303  
DATED: 03-28-05 DUE: 06-28-05 W/ PUB. FEE

9. TOSHIBA CORPORATION SN: 10891162 DKT: 81790.0318  
DATED: 03-28-05 DUE: 06-28-05 W/ PUB. FEE

**FILING RECEIPTS & NOTICE OF ACCEPTANCE**

10. KANEKA CORPORATION SN: 10499176 DKT: 81845.0018  
DATED: 03-22-05

11. ROHM COMPANY SN: 10502265 DKT: 81919.0020  
DATED: 03-21-05

12. ROHM COMPANY SN: 10503020 DKT: 81919.0021  
DATED: 03-23-05

13. YAMAHA HATSUDOKI SN: 10503457 DKT: 88528.0014  
DATED: 03-24-05

14. YAMAHA CORPORATION SN: 10508484 DKT: 89277.0036  
DATED: 03-22-05

**FILING RECEIPTS**

15. MURATA MACHINERY SN: 11023250 DKT: 81710.0290  
DATED: 03-24-05

16. KYOCERA SAIKYO SN: 11067576 DKT: 81716.0147  
DATED: 03-25-05

17. SANYO ELECTRIC SN: 11067289 DKT: 81784.0325  
DATED: 03-28-05

18. KYOCERA CORPORRATION SN: 11070503 DKT: 81863.0036  
DATED: 03-28-05

19. OLYMPUS OPTICAL SN: 11061142 DKT: 88568.0003  
DATED: 03-24-05

20. OLYMPUS OPTICAL SN: 11065771 DKT: 885778.0001  
DATED: 03-25-05

21. OLYMPUS OPTICAL SN: 11069697 DKT: 88578.0003  
DATED: 03-25-05

22. UNIVERSITY OF SO. CA. SN: 60660712 DKT: 89188.0100  
DATED: 03-28-05

23. KYOCERA CORPORATION SN: 11067134 DKT: 89191.0002  
DATED: 03-23-05

**UPDATED FILING RECEIPTS**

24. SEIKO EPSON SN: 10977124 DKT: 88518.0031  
DATED: 03-28-05

25. SEIKO EPSON SN: 10981387 DKT: 88518.0032  
DATED: 03-28-05

26. SEIKO EPSON SN: 11014519 DKT: 88522.0015  
DATED: 03-28-05

**EXAMINER'S ANSWER**

27. SHIN-ETSU SN: 10009910 DKT: 81839.0107  
DATED: 03-24-05  
REPLY BRIEF DUE: 05-24-05  
REQ FOR ORAL HEARING DUE: 05-24-05

**US MAIL LIST  
03/31/05  
RG**

**FINAL OFFICE ACTION**

1. BECKMAN COULTER SN: 09896046 DKT: 81841.0150  
DATED: 03-28-05 DUE: 06-28-05

**OFFICE ACTIONS**

2. SANYO ELECTRIC SN: 10253458 DKT: 81784.0263  
DATED: 03-29-05 DUE: 06-29-05

3. TOSHIBA CORPORATION SN: 10076698 DKT: 81788.0216  
DATED: 03-29-05 DUE: 06-29-05

4. TOSHIBA CORPORATION SN: 10388370 DKT: 81788.0240  
DATED: 03-29-05 DUE: 06-29-05

5. BECKMAN COULTER SN: 09063978 DKT: 81841.0041  
DATED: 03-29-05 DUE: 06-29-05

6. FUKAI & COMPANY SN: 10916671 DKT: 81863.0032  
DATED: 03-28-05 DUE: 06-28-05

**NOTICE OF ALLOWANCE & IFEE(S) DUE**

7. TOSHIBA CORPORATION SN: 10620849 DKT: 89165.0012  
DATED: 03-28-05 DUE: 06-28-05 W/ PUB. FEE

8. TOSHIBA CORPORATION SN: 10822957 DKT: 89165.0014  
DATED: 03-28-05 DUE: 06-28-05 W/ PUB. FEE

**NOTICE OF ASSIGNMENT**

9. MURATA KIKAI SN: 10941533 DKT: 81710.0278  
DATED: 03-22-05

10. MURATA MACHINERY SN: 10944504 DKT: 81710.0279  
DATED: 03-23-05

11.	MURATA KIKIA DATED: 03-24-05	SN: 10945363	DKT: 81710.0280
12.	KYOCERA CORPORATION DATED: 03-23-05	SN: 10810309	DKT: 81716.0122
13.	SEIKO EPSON DATED: 03-24-05	SN: 10803178	DKT: 81754.0114
14.	SEIKO EPSON DATED: 03-28-05	SN: 10852860	DKT: 81754.0128
15.	SEIKO EPSON DATED: 03-23-05	SN: 10855982	DKT: 81754.0129
16.	SANYO ELECTRIC DATED: 03-23-05	SN: 10773088	DKT: 81784.0301
17.	SANYO ELECTRIC DATED: 03-22-05	SN: 10941531	DKT: 81784.0315
18.	KANEKA CORPORATION DATED: 03-24-05	SN: 10502062	DKT: 81844.0027
19.	KYOCERA CORPORATION DATED: 03-24-05	SN: 10853773	DKT: 81880.0116
20.	ALLEN & GLEDHILL DATED: 03-25-05	SN: 10632522	DKT: 83377.0008
21.	SEIKO EPSON DATED: 03-23-05	SN: 10820170	DKT: 88518.0003
22.	SEIKO EPSON DATED: 03-23-05	SN: 10851475	DKT: 88518.0004
23.	SEIKO EPSON DATED: 03-23-05	SN: 10854024	DKT: 88518.0005
24.	SEIKO EPSON DATED: 03-23-05	SN: 10857623	DKT: 88518.0006
25.	SEIKO EPSON DATED: 03-23-05	SN: 10872195	DKT: 88518.0012

26.	SEIKO EPSON DATED: 03-24-05	SN: 10880440	DKT: 88518.0014
27.	MURATA KIKAI 'DATED: 03-22-05	SN: 29213014	DKT: 88561.0001
28.	MURATA KIKAI DATED: 03-22-05	SN: 29213285	DKT: 88561.0007
29.	MONOGRAM SANITATION DATED: 03-24-05	SN: 10869496	DKT: 89239.0023

### **CORRECTED NOTICE OF ASSIGNMENT**

30.	KYOCERA CORPORATION DATED: 03-22-05	SN: 10615680	DKT: 81872.0048
31.	KYOCERA CORPORATION DATED: 03-24-05	SN: 10658107	DKT: 81872.0053

### **NOTICES OF PUBLICATION**

32.	SEIKO EPSON PD: 03-17-05	SN: 10910781	DKT: 81752.0157
33.	SANYO ELECTRIC PD: 03-17-05	SN: 10916859	DKT: 81784.0313
34.	TOSHIBA CORPORATION PD: 03-17-05	SN: 10973717	DKT: 81788.0275
35.	TOSHIBA CORPORATION PD: 03-17-05	SN: 10891162	DKT: 81790.0318
36.	TOSHIBA CORPORATION PD: 03-17-05	SN: 10958910	DKT: 81790.0325
37.	TDK CORPORATION PD: 03-17-05	SN: 10946984	DKT: 81864.0042
38.	KYOCERA CORPORATION PD: 03-17-05	SN: 10900977	DKT: 81872.0069

39.	ROHM COMPANY PD: 03-17-05	SN: 10919634	DKT: 81876.0072
40.	KYOCERA CORPORATION PD: 03-17-05	SN: 10925384	DKT: 81887.0108
41.	HITACHI INTELLECTUAL PD: 03-17-05	SN: 10748886	DKT: 81940.0067
42.	HITACHI INTELLECTUAL PD: 03-17-05	SN: 10820629	DKT: 81940.0075
43.	SUN MEDICAL PD: 03-17-05	SN: 10936453	DKT: 83378.0006
44.	SEIKO EPSON PD: 03-17-05	SN: 10892826	DKT: 88518.0016
45.	SEIKO EPSON PD: 03-17-05	SN: 10919805	DKT: 88518.0021
46.	SEIKO EPSON PD: 03-17-05	SN: 10913943	DKT: 88522.0006
47.	SEIKO EPSON PD: 03-17-05	SN: 10924749	DKT: 88522.0003

#### **NEW OR REVISED PUBLICATION DATE**

48.	KANEKA CORPORATION DATED: 03-17-05	SN: 10499176	DKT: 81845.0018
49.	ROHM COMPANY DATED: 03-17-05	SN: 10505061	DKT: 81876.0073
50.	YAMAHA HATSUDOKI DATED: 03-17-05	SN: 10502881	DKT: 88528.0012

#### **NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY**

51.	OLYMPUS CORPORATION DATED: 03-22-05	SN: 29194116	DKT: 81850.0064
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## **NOTICES OF ABANDONMENT**

52. SEIKO EPSON DATED: 03-23-05	SN: 09719445 (ABANDONED 09/08/04)	DKT: 81752.0102
53. CRAFTEC COMPANY DATED: 03-21-05	SN: 09865292 (ABANDONED 08/09/04)	DKT: 83333.0001

## **ISSUE NOTIFICATION**

54. REGISTRAR.COM ID: 04-12-05	SN: 09560433	DKT: 81866.0023
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## **MONTHLY STATEMENT OF DEPOSIT ACCOUNT - THREE (3) PAGES**

### **SOFT PATENTS**

55. SANKYO ID: 03-15-05	SN: 10606281	DKT: 81868.0096
56. KYOCERA ID: 03-15-05	SN: 10132081	DKT: 81880.0101
57. KYOCERA ID: 03-15-05	SN: 10183239	DKT: 81707.0177
58. KANEBO ID: 03-15-05	SN: 10259231	DKT: 8183.0039
59. TOSHIBA ID: 03-15-05	SN: 09910603	DKT: 81790.0207
60. KYOCERA ID: 03-15-05	SN: 09845048	DKT: 81716.0076
61. TOSHIBA ID: 03-15-05	SN: 10322321	DKT: 81790.0265
62. HITACHI ID: 03-15-05	SN: 09624062	DKT: 81940.0001